

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A printer cartridge for an inkjet printer including:

an ink storage reservoir for sealed storage of ink, the ink storage reservoir being at least partially defined by a collapsible membrane, and partially defined by rigid wall sections, the rigid wall sections defining an outlet for sealed storage of ink;
a printhead in sealed fluid communication with said ink storage reservoir via the outlet;
a refill port in communication with the ink storage reservoir and arranged to receive refill ink for replenishing the ink storage reservoir; and
an integrated circuit assembly arranged to store information relating to the properties of at least one of the refill ink and the ink stored in the ink storage reservoir; wherein,
the collapsible membrane provides concertina folds attached to the rigid wall sections that allow the ink storage reservoir to decrease its volume as ink is fed to the printhead and the rigid wall section is configured to prevent the outlet from being obstructed by any other part of the ink storage reservoir as the volume decreases.
2. (Original) A printer cartridge according to claim 1, wherein the information relating to the properties of the refill ink or the ink stored in the ink storage reservoir includes any of:

the amount of ink remaining in the ink storage reservoir;
the origin of the refill ink;
the rheological properties of the refill ink; and
the color of the refill ink.
3. (Original) A printer cartridge according to claim 1, wherein the integrated circuit assembly includes an electrical contact mounted upon the inkjet printer for connection with an integrated circuit of a refill cartridge containing the refill ink.
4. (Original) A printer cartridge according to claim 1, wherein the printhead is a pagewidth printhead.
5. (Cancelled).